

SCIENTIFIC RESULTS FROM THE MAMMAL SURVEY

No. XXII.

By

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A.—A NEW BAT OF THE GENUS RHINOPOMA FROM S. E. PERSIA.

The following new bat belonging to the genus *Rhinopoma* occurs among the collections made by Col. J. E. B. Hotson:—

RHINOPOMA PUSILLUM, sp. n.

A species of the *cystops* group, smaller than any as yet described.

General build light and delicate, about as in *R. muscatellum* and *seianum*, but size still smaller. Connecting band of ear well developed. Feet small and very slender. Tail short, slightly shorter than the forearm, the converse being generally the case in all the smaller forms of *Rhinopoma*.

Skull with the prominent nasal inflations characteristic of the *cystops* group, and these proportionally a little higher; top of muzzle, as seen in profile and compared with the line of the tooth row, slanted downward anteriorly in *cystops*, horizontal in *muscatellum* and *seianum*, upwards anteriorly in the new form, though very slightly so. Sagittal crest well developed anteriorly. Bullæ not so large as in *muscatellum* and *seianum*.

Molars smaller than in any of the allied species. Canines shorter, comparatively broad at base.

Dimensions of the type, measured on the spirit specimen:—

Head and body, 54; tail, 46; ear, 17·5; lower leg and foot (c.u.), 32; hind foot (c.u.) 11·3. Skull:—greatest length, 15·5; median naso-occipital length, 14; zygomatic breadth, 9·2; breadth across nasal inflations, 5·5; mastoid breadth, 8; length of bulla, 4·4; basal diameter of canine, 1·1; front of canine to back of m³., 5·3; combined length of m¹. and m²., 2·6.

Hab.:—Sib, S. E. Persia, near the Perso-Baluchistan frontier.

Type:—Old female in spirit B.M. No. 20.1.19.3. Collected by Col. J. E. B. Hotson, presented by the Bombay Natural History Society. One specimen only.

Considering how near are the respective localities I had expected this would prove to be *seianum*, but it is readily to be distinguished by its small size, much smaller teeth and shorter tail.